

together with a pharmaceutically acceptable carrier wherein said protein or said peptide does not cleave plasminogen kringle domains.

35. (Amended) An isolated human protein having anti-angiogenic activity and that is a receptor for an N-terminal fragment of plasminogen comprising kringle domains 1-4 and/or 5 and wherein said protein comprises SEQ ID No: 4 and has sequence homology equal to or greater than 80% to SEQ ID Nos: 2 or 3.